



Australian Government

Assessment Requirements for ICTSAS214 Protect devices from spam and destructive software

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 6.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- detect and remove:
 - at least one piece of spam from a device
 - at least one piece of destructive software from a different device.

In the course of the above, the candidate must:

- identify spam types, destructive software and protective measures
- update spam filter and virus protection software as available
- maintain and report on protective measures taken against spam and destructive software.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- spam types and destructive software on a range of different devices including:
 - desktop computers
 - laptops
 - tablets
 - mobile and smartphones
 - wearables
 - media players
- organisational procedures regarding:
 - protective measures against spam and destructive software
 - software updates
 - software security and spam filter settings

- protective procedures for spam and destructive software removal
- documenting and reporting outcome of protective measures
- spam and virus intrusions and remedial actions
- types of protective applications used against viruses and spam
- operating systems features and components
- components of hardware that may be affected by spam
- technical records, vendor documentation, enterprise procedures and guidelines.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- working areas with a representative range of devices, application software and operating systems
- industry standard antivirus and anti-spam software
- technical records and vendor instructions
- enterprise procedures and guidelines.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>